

## Appendix Test Data

Report No.:	18220WC10238501	Test Date:	2021.10.29
Test Engineer:	<i>Jony He</i>	Auditor:	<i>Edward Pan</i>
Temperature:	24.3C°	Relative Humidity:	57 %
Pressure:	1012 hPa		

## Appendix A: 20dB Emission Bandwidth

## Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.942	2401.532	2402.474	---	PASS
		2441	0.948	2440.532	2441.480	---	PASS
		2480	0.948	2479.532	2480.480	---	PASS
2DH5	Ant1	2402	1.320	2401.331	2402.651	---	PASS
		2441	1.323	2440.331	2441.654	---	PASS
		2480	1.317	2479.334	2480.651	---	PASS
3DH5	Ant1	2402	1.329	2401.325	2402.654	---	PASS
		2441	1.272	2440.349	2441.621	---	PASS
		2480	1.308	2479.343	2480.651	---	PASS

## Test Graphs

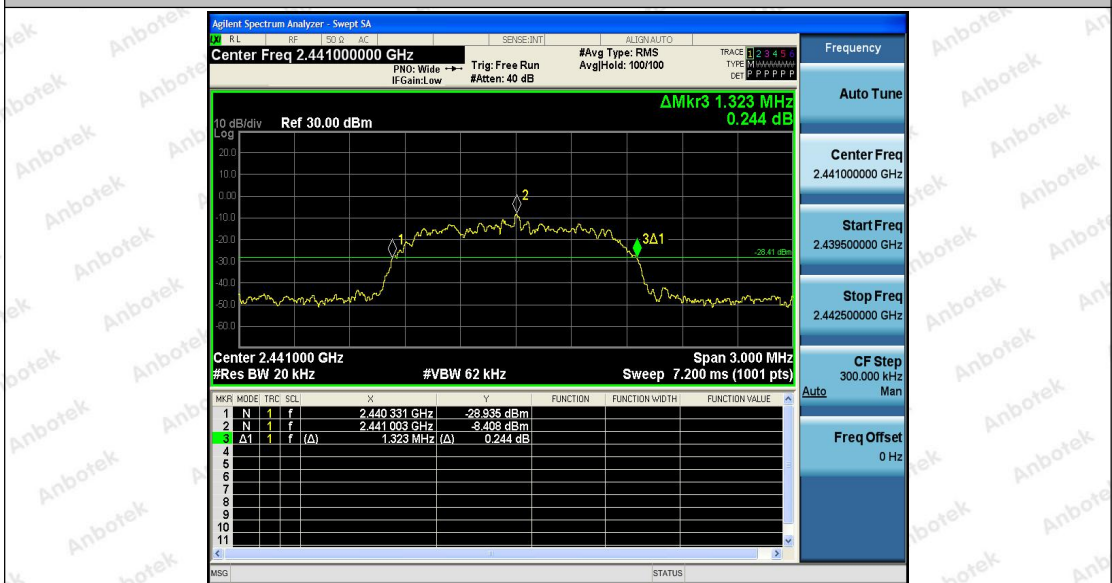




2DH5\_Ant1\_2402



2DH5\_Ant1\_2441



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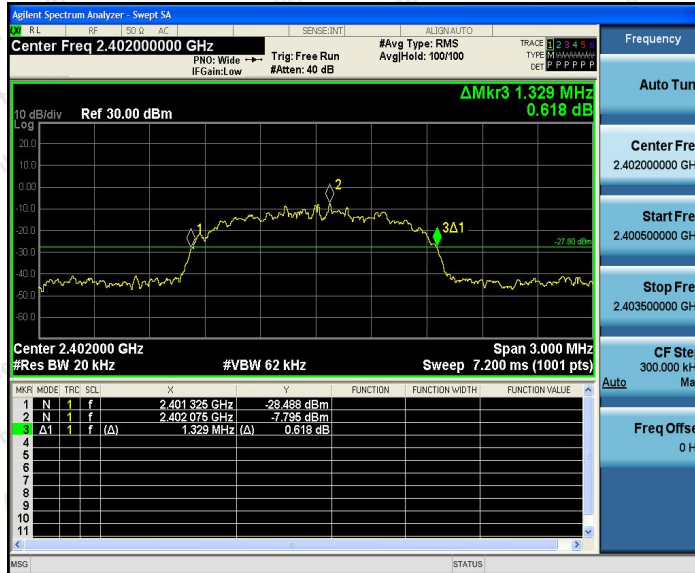
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## 2DH5\_Ant1\_2480



## 3DH5\_Ant1\_2402



## 3DH5\_Ant1\_2441

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3DH5\_Ant1\_2480



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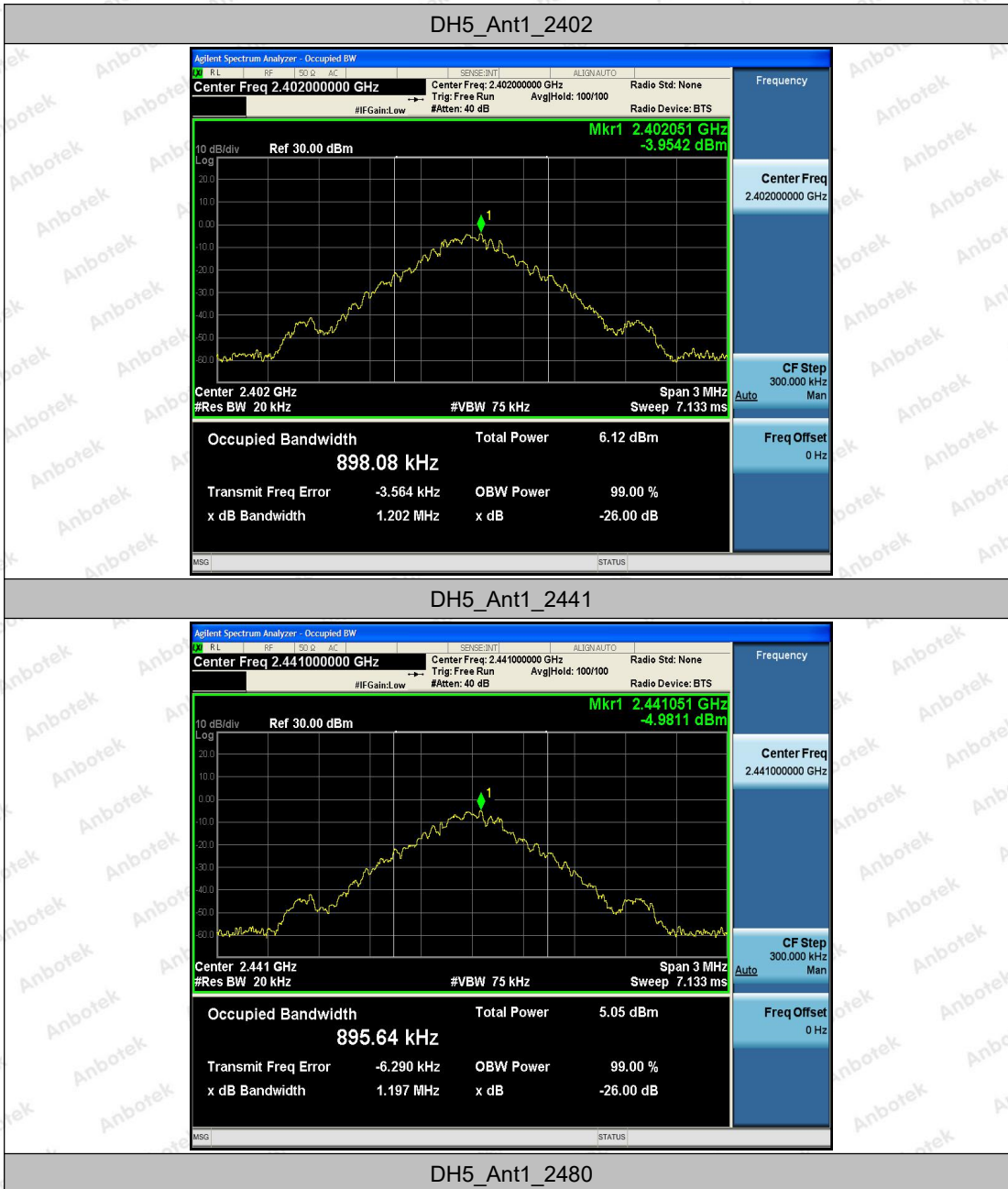
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## Appendix B: Occupied Channel Bandwidth

### Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89808	2401.54 7	2402.445	---	PASS
		2441	0.89564	2440.54 6	2441.442	---	PASS
		2480	0.90221	2479.54 6	2480.448	---	PASS
2DH5	Ant1	2402	1.1980	2401.39 5	2402.593	---	PASS
		2441	1.1952	2440.39 5	2441.591	---	PASS
		2480	1.1812	2479.40 2	2480.584	---	PASS
3DH5	Ant1	2402	1.2036	2401.38 6	2402.590	---	PASS
		2441	1.2025	2440.38 6	2441.588	---	PASS
		2480	1.2037	2479.38 5	2480.588	---	PASS

## Test Graphs



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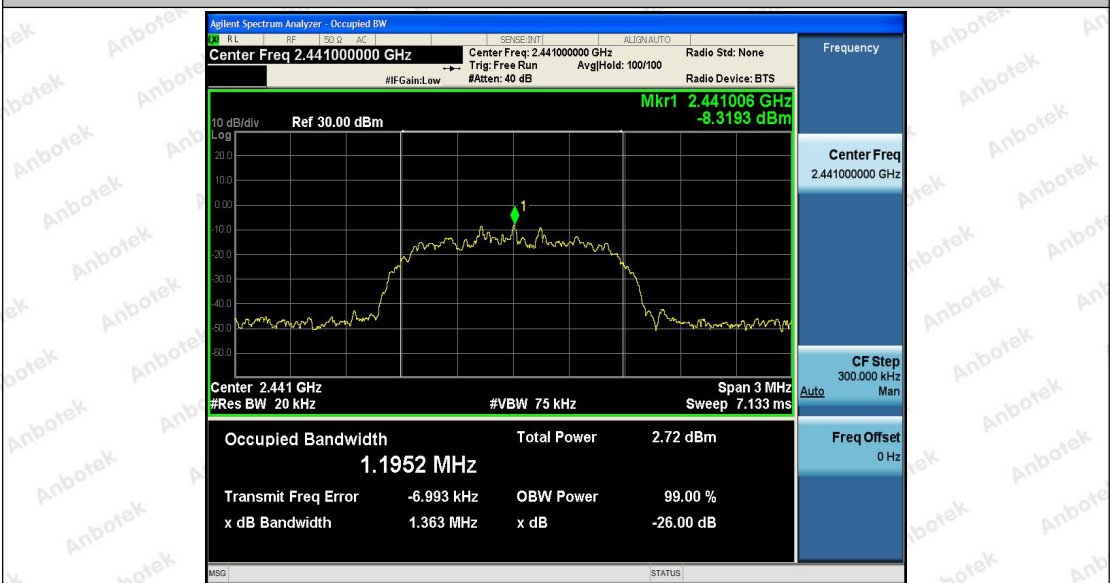
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2DH5\_Ant1\_2402



2DH5\_Ant1\_2441



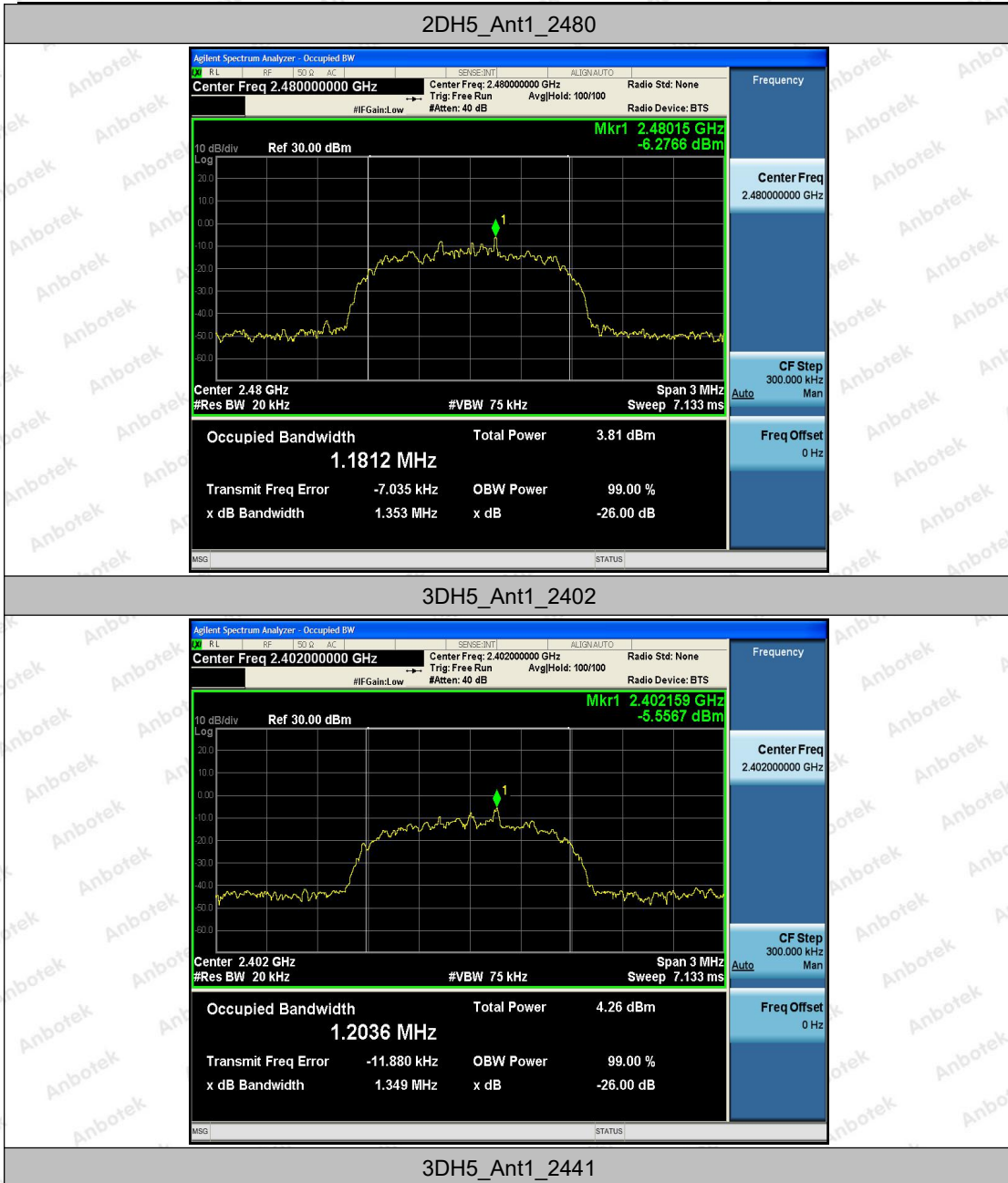
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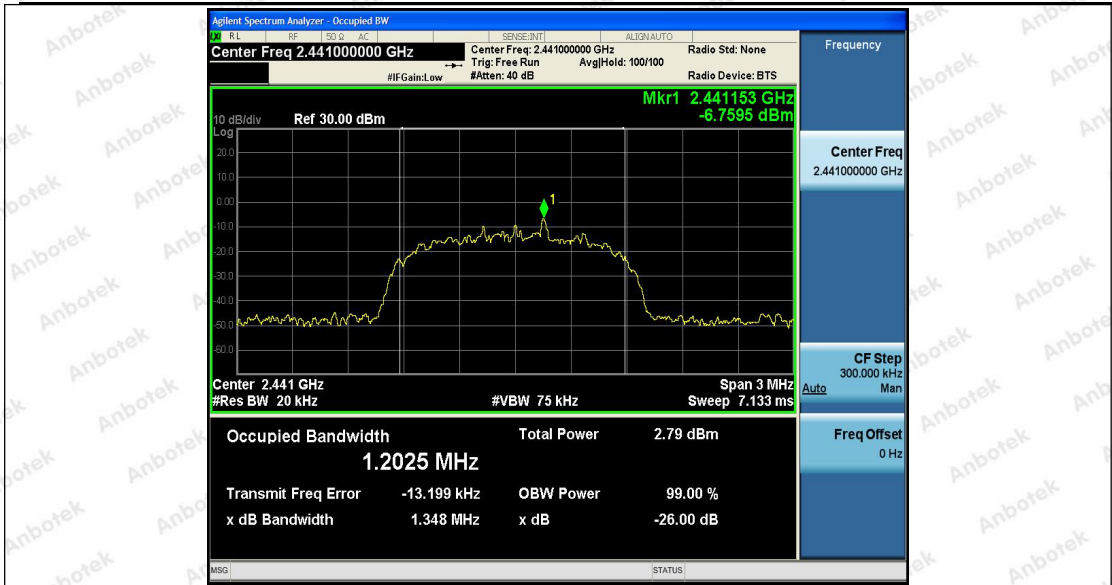


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3DH5\_Ant1\_2480



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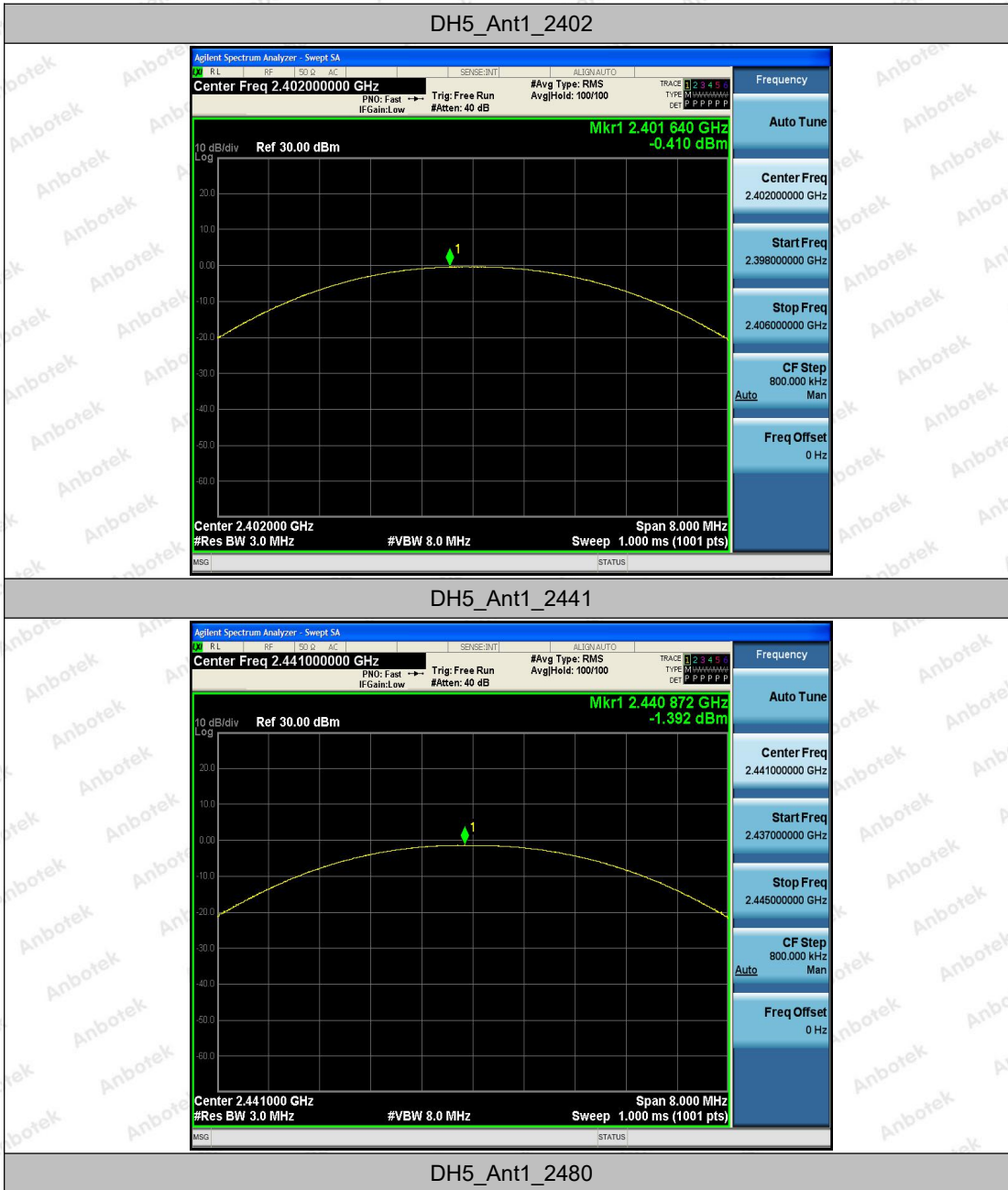
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## Appendix C: Maximum conducted output power

### Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-0.41	≤20.97	PASS
		2441	-1.39	≤20.97	PASS
		2480	-0.29	≤20.97	PASS
2DH5	Ant1	2402	-1.09	≤20.97	PASS
		2441	-2.24	≤20.97	PASS
		2480	-1.35	≤20.97	PASS
3DH5	Ant1	2402	-0.93	≤20.97	PASS
		2441	-2.16	≤20.97	PASS
		2480	-1.24	≤20.97	PASS

## Test Graphs



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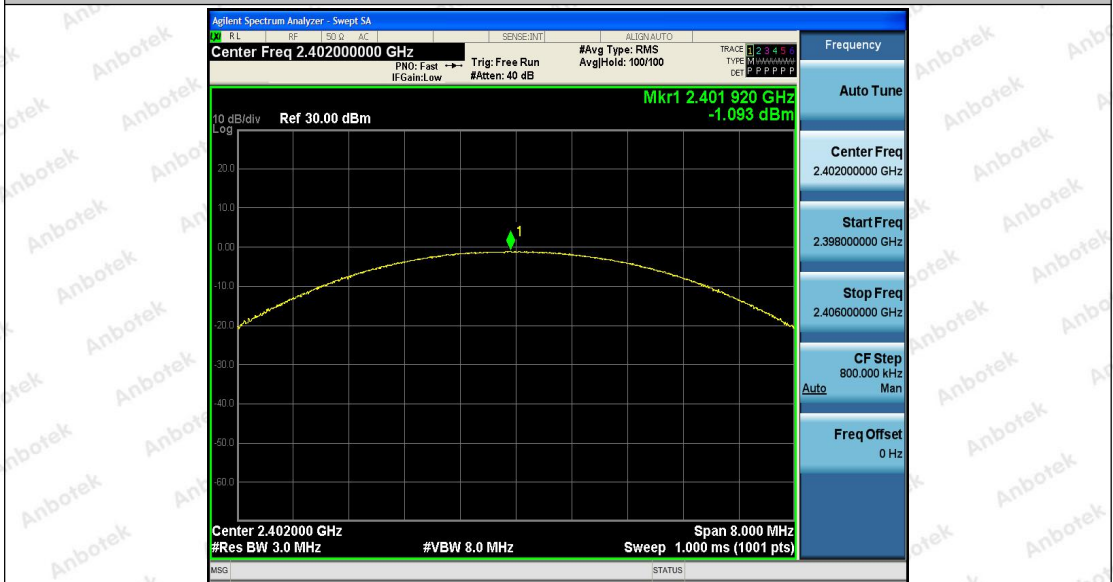
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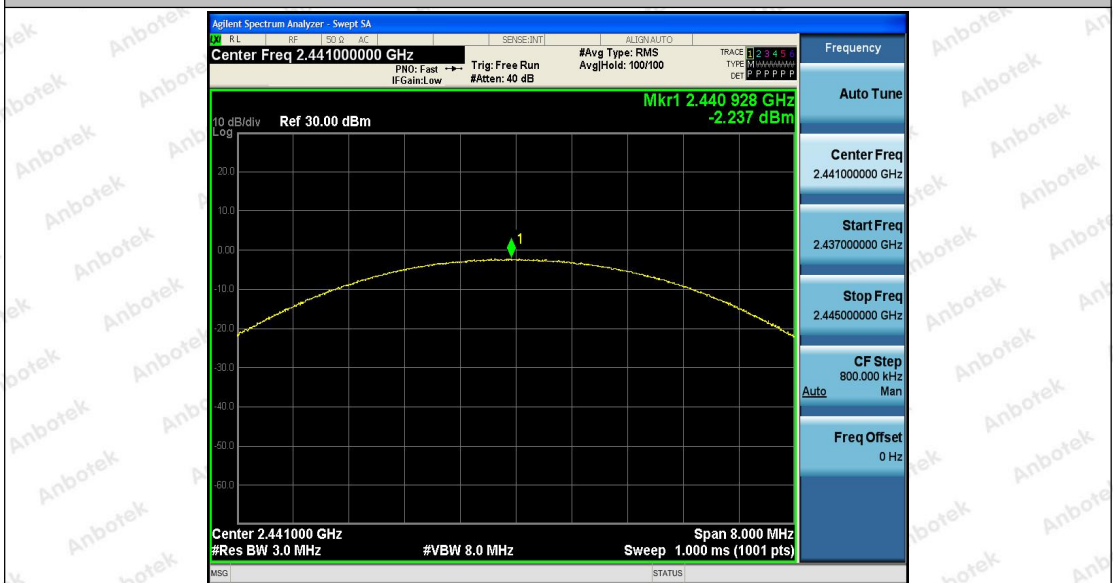
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2DH5\_Ant1\_2402



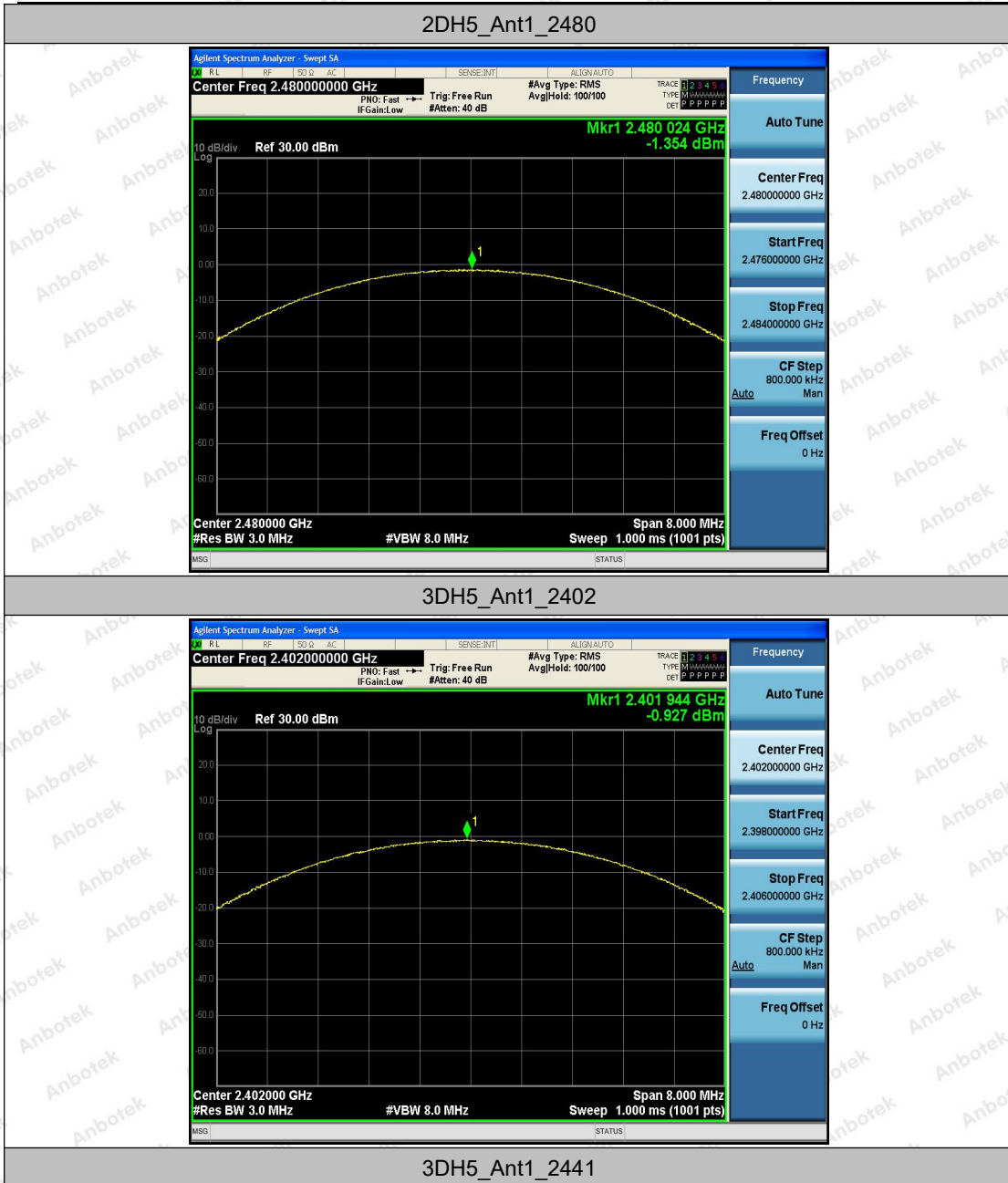
2DH5\_Ant1\_2441



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3DH5\_Ant1\_2480



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## Appendix D: Carrier frequency separation

### Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.968	≥0.948	PASS
2DH5	Ant1	Hop	1.286	≥0.882	PASS
3DH5	Ant1	Hop	1.01	≥0.886	PASS



## Test Graphs



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